

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP 03/06953

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F1/32 H04M1/73

COPY

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 248 929 A (BURKE TIMOTHY M) 28 September 1993 (1993-09-28) the whole document	1-14
A	US 5 903 254 A (HESS RANDALL L ET AL) 11 May 1999 (1999-05-11) column 6, line 28 -column 8, line 30; figures 4-5D	1-14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

26 August 2003

Date of mailing of the international search report

02/09/2003

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Information on patent family members

International Application No

PCT/EP 03/06953

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5248929	A	28-09-1993	JP	6021867 A	28-01-1994
			US	5333176 A	26-07-1994
US 5903254	A	11-05-1999	US	5640176 A	17-06-1997
			AT	164461 T	15-04-1998
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			DE	69317647 D1	30-04-1998
			DE	69317647 T2	06-08-1998
			EP	0623229 A1	09-11-1994
			WO	9315456 A2	05-08-1993